

TOWN OF SUPERIOR, COLORADO
Landscape Maintenance and Snow Removal Services
Addendum No. 1
Date of Addendum: November 18, 2016

The purpose of this Addendum is to provide additional information related to this project and to address submitted questions. This addendum shall be considered part of the Plans, Specifications and Contract Documents and is issued to change, amplify, or delete from or otherwise explain these documents where provisions of this addendum differ from those of the original documents. This addendum shall have precedence over the original documents and shall govern. Bids are due November 29, 2016 by 10:00 a.m.

I. Bid Specifications and Schedule

In an effort to further clarify project tasks, Contractor shall utilize the following Bid Specifications and Schedule which have been modified:

STANDARD SERVICE FOR ALL CLASSES

All Class areas shall be maintained to the following minimum Standard Service and any maintenance exceptions for each Class shall be found following this section in "Class Specific Variances."

Reporting, Monitoring and Notification

- **Scheduled Chemical Applications**
 - Written notification to the Town shall occur one week prior to chemical applications, 30-34 times per year and include location, product and performance date.
 - Reporting of completed spray work and record of undiluted chemical usage shall be included in Contractor's weekly report.
- **Irrigation System**
 - Weekly monitoring and weekly written report shall occur for irrigation systems April 15 – October 15 (26 times) and shall include observations and adjustment recommendations.
 - Written report shall specify irrigation areas checked and problems found throughout the week.
 - Proposals shall be submitted to Town addressing any extensive irrigation repairs required over \$500.
 - Irrigation repairs shall be billed on a Time & Material basis according to Unit Pricing established in this agreement. Billing shall identify materials utilized, class, clock and zone numbers.
 - Irrigation system programming needs shall be provided by the Contractor to the Town so adjustments can be made in the centralized system.
 - The Town shall be responsible to make all adjustments in the system.
- **Plant Moisture Monitoring**

- Irrigation and water requirements for all plants including trees shall be monitored weekly from April 15 – October 15 (26 times).
- Tree winter irrigation and water requirements shall be monitored bi-weekly from October 16 – April 14 (13 times) to determine moisture levels and shall be billed at contracted Labor and Materials basis.
- **Storm, Accident, Graffiti and Vandalism Damage**
 - Landscaping materials which become damaged or displaced because of rain, windstorms, or vehicular traffic accidents shall be reported and corrected as directed by the Town. The Contractor shall immediately inspect the work areas for safety considerations following heavy storms for damaged or displaced landscape materials.
 - Contractor shall notify Town of all visible graffiti and vandalism on the same day as discovered for further investigation.
 - Upon observing any storm damage, accident, graffiti and vandalism or displacement that affects public safety or typical landscape aesthetics or amenities, Contractor shall immediately notify the Town, and document the occurrence in the weekly report.
- **Turf Care**
 - **Mowing** turf areas shall be weekly or as required April 15 – October 15, weather permitting (26 times).
 - **Clipping Removal** generated from mowing shall not be removed unless considered unsightly or upon direction from Town.
 - **Edging of Hardscape** shall be performed every other week from April 15 – October 15 (12 times), weather permitting with a steel blade mechanical device.
 - **Edging Adjacent to Shrub and Ground Cover** areas shall be maintained with string trimmers and/or chemical abatement performed every other week, from April 15 – October 15 (12 times), weather permitting.
 - **Fertilization** of turf areas shall be performed a minimum of 1 time between April 15 – October 15 and shall apply a minimum of 10 pounds of nitrogen per 1,000 ft² over the course of the season. Town shall approve selected fertilizer prior to application and if Town is not satisfied with the turf color, additional fertilization shall be provided at no additional cost.
 - **Turf Weed Control** shall be performed as needed by various methods. A pre-emergent treatment shall be performed by the Contractor in coordination with the Town in April. Post-emergent chemical applications and treatment for grassy weeds shall be employed April 15 - October 15.
 - **Core Aeration** 1 spring and 1 fall shall be performed.
- **Native Care**
 - **Native Mowing** consists of a 6'- 8' pass along either side of soft trails & sidewalks, open space side of fence lines and a complete mowing of fence line to sidewalk as shown on the Town of Superior Landscape Trail and Fence Mowing map dated October 2016. This mowing shall be performed 2 times per year, May - October. Complete mowing of open space areas is not included within this contract.
 - **Native Edging** along sidewalks in native areas with a steel-bladed mechanical device shall occur 4 times per year as needed April 15 – October 15.
- **Plant Care**

- **Tree and Shrub Pruning**, 1 dormant pruning in the fall and pruning up to 4 times April – September. All trees shall be safety pruned up to 8' in height as needed. Plant material larger than fifteen feet requires special equipment and is not included in this agreement.
- **Plant Weed Control** shall be performed weekly April 15 – October 15, weather permitting (26 times) by hand and pre-emergent and post-emergent treatments.
- **Fertilization of Trees and Shrubs** shall occur in the late spring through the use of a broadcast application of slow release fertilizer.
- **Tree Wrapping** shall typically be applied in the fall to shade trees less than 4" caliper that are susceptible to sunscald.
- **Insect and Disease Control** for trees up to 15' and shrubs through the use of 2 general applications and spot treatments are included in this agreement. Additional applications required for a specific pest shall be recommended and a proposal shall be submitted to the Town for approval.
- **Ornamental Grass** cutback each spring no later than March 15th. Cutback may be required earlier due to snow damage.
- **Flower Maintenance**
 - **Maintenance of Flower Beds**, approximately 4,000 square feet of beds shall be weeded and deadheaded each week and a slow release fertilizer shall be applied 1 time April 15 – October 15. Contractor agrees to provide flower insect and disease control spot treatments upon request of Town and shall be billed at contracted Labor and Materials basis.
 - **Perennial Flowers** shall be cut-back 1 time in the fall.
 - **Maintenance of Wildflower Beds Bordering Turf** shall occur 15 times April 15 – October 15. Town shall provide wildflower seed and Contractor shall overseed beds in the spring at one-half (½) the standard planting rate and beds shall be fertilized 1 time and all wildflowers shall be cut down in the fall. Substantial bare areas in the beds shall be overseeded as needed.
 - **Maintenance of Wildflower Beds Bordering Native** shall be weeded 7 times. All wildflowers shall be cut down in the fall. Town shall provide wildflower seed and Contractor shall overseed beds in the spring at one-half (½) the standard planting rate. Substantial bare areas in the beds shall be overseeded as needed.
 - **Annual Flower Removal**, Contractor shall remove annual plant material in flower beds in October. Installation is included in this contract and can be found under "Flower Bed Installation & Maintenance"
 - **Irrigation Systems**
 - **Activation of System** shall occur in March/April on Town approval. A proposal shall be submitted to Town addressing any extensive repairs required over \$500. Upon activation, the system shall be programmed for spring conditions by the Town.
 - **Winterization** where the system shall have forced air injected into the lines shall occur in October/November, contingent on weather conditions. Start date for winterization shall be approved by Town.
- **Debris and Litter Removal**
 - **Landscaped areas** shall have trash and debris removal on a weekly basis (52 times) and shall occur prior to mowing. Debris and litter shall be disposed of in off-site dumpster facilities provided by the Contractor.

- **Native, Open-space and Wetland areas** shall have trash and debris removal performed 1 time per month (12 times).
- **Trashcans and Pet Pick-Up Dispensers** shall be emptied and relined 2 times per week year-round (104 times). Cost of liners for trashcans and biodegradable liners is included within this agreement; Town shall supply Pet Pick-up Dispenser liners.
- **Sidewalks and curbs** shall be kept clean with the use of mechanical blowers, after each mowing.
- **Miscellaneous Services**
 - **Trail Weed Control** consists of labor and materials required to perform this service on all soft trails 5 times as needed April 15 – October 15. This includes 1 pre-emergent treatment and 4 post-emergent treatments.
 - **Dumpster Enclosures** at North and South Pools shall be cleaned of debris, inspected and slats repaired if required 1 time per month.
 - **Emergency On-Call Service**, Contractor agrees to provide upon request of Town and shall be billed at contracted Labor and Materials basis. One hour response time is required.

Standard Service for All Classes

Task	Frequency	Note	Unit Cost
Reporting, Monitoring and Notifications			
Scheduled Chemical Applications	30-34	Written Reporting	
Irrigation System	26	Monitoring and Written Report Weekly, April 15 – October 15	
Plant Moisture Monitoring	39	Monitoring plants and trees weekly (26 times) April 15 – October 15, trees only biweekly October 16 – April 14 (13 times)	
Storm, Accident, Graffiti and Vandalism Damage	As Needed	Notification	
Turf Care			
Mowing	26	Weekly or as required, April 15-October 15	
Clipping Removal	As Needed	When unsightly or as directed by Town.	
Edging Hardscape	12	Every other week April 15 – October 15	

Edging Adjacent to Shrub and Ground Cover	12	String trimming and chemical abatement every other week April 15 – October 15	
Fertilization	1	April 15 – October 15	
Turf Weed Control	2	1 pre-emergent in April, 1 post-emergent applications as needed April 15 – October 15	
Core Aeration	2	1 Spring, 1 Fall	
Native Care			
Native Mowing	2	As needed, May – October	
Native Edging	4	As needed, April 15 – October 15	
Plant Care			
Tree and Shrub Pruning	5	1 dormant pruning in the fall and 4 times April – September as needed	
Plant Weed Control	26	Weekly April 15 – October 15	
Fertilization of Trees and Shrubs	1	Late spring	
Tree Wrapping	1	Fall	
Insect and Disease Control	2 + Spot Treatments	2 general applications and spot treat as needed	
Ornamental Grass	1	Cutback , before March 15, or earlier due to snow damage	
Flower Maintenance			
Maintenance of Flower Beds	See Note	Weed and deadhead weekly, 1 fertilization during April 15 – October 15, cut-back early fall	
Perennial Flower Beds	1	1 fall cutback	
Maintenance of Wildflower Beds Bordering Turf	See Note and description	15 weedings, 1 seeding, ongoing spot overseeding and 1 fertilization, April	

		15 – October 15, fall cut-down	
Maintenance of Wildflower Beds Bordering Native	See Note and description	7 weeding, 1 seeding, ongoing spot overseeding and 1 fertilization April 15 – October 15, fall cut-down	
Annual Flower Removal	1	1 removal of annual plant material in flower beds in October	
Irrigation Systems			
Activation of System	1	March/April, proposals for extensive repairs over \$500	
Winterization	1	October/November	
Debris and Litter Removal			
Landscaped Areas	52	Weekly	
Native, Open Space, Wetland Areas	12	Monthly	
Trashcans and Pet Pick-up Dispensers	104	Empty and reline twice a week, trashcan and biodegradable liners for recyclable containers are included in this agreement, Pet Pick-up liners shall be provided by Town	
Sidewalks and Curbs	After Mowing		
Miscellaneous Services			
Trail Weed Control	5	1 pre-emergent and 4 post-emergent, April 15 – October 15	
Dumpster Enclosures	12	Monthly	

CLASS SPECIFIC VARIANCES

Class 1

- **Trashcans** at bus stops (10) emptied and relined 2 times per week (104 times).
- **Cattail cutting on the West Side of Coal Creek Bridge** shall be cut down 1 time each year.

- **Cattail cutting on the West Side of Rock Creek Parkway** between Coal Creek & 88th Street shall be cut down 1 time each year.

Class 2

- **Depot Street Mowing** shall be performed 2 additional times per year as needed April 15 – October 15 (frequency is in addition to Standard Services 2 times).
- **Trashcans and Pet Pick-Up Dispensers** at Community Park, North and South Pools, playgrounds and the Basketball Park from March 15th – October 31st shall be emptied and relined 3 times Monday – Friday, 1 time Saturday and 1 time Sunday afternoons (66 times in addition to Standard Services 104 times). Additional services may be required for special events or tournaments on an as needed basis.
- **Trashcans and Pet Pick-Up Dispensers** at Community Park, playgrounds and the Basketball Park, from November 1st – December 31st, shall be emptied and relined 1 additional day per week (8 times in addition to Standard Services 2 times per week, the following year's contract will have this item from January 1st – March 14th).
- **Turf Mowing** shall occur 4 additional times per year from April 15 – October 15 for parks used for organized sports practices or play (frequency is in addition to Standard Services 26 times). Mow heights are to be adjusted for use considerations as determined by Town.
- **Fertilization of Community Park Fields** shall be 3 additional times per year using a traditional type fertilizer approved by the Town (frequency is in addition to Standard Services 1 time).
- **Fertilization of Dog Park** shall be 3 additional times per year using an organic fertilizer (frequency is in addition to Standard Services 1 time).
- **Community Park Playgrounds**, pea gravel shall be swept back into playground on a weekly basis year round (52 times).
- **Cemetery Mowing** of native grass in the 1.55 acre historic Superior Cemetery 1 additional time per year. Dates of mowing operations shall be determined by Town (frequency is in addition to Standard Services 2 times).
- **Cattail cutting** in the detention area northeast of the parking lot at Community Park 2 times each year or as requested by Town.

Class 3

- **Turf Care and Irrigation** is not included.
- **Cattail Cutting** shall be performed 1 time annually at ponds 1, 2 and 8.
- **Open Space**
 - **Trash Cans and Pet Pick-up Dispensers** shall be emptied and relined 40 additional times, 1 extra time per week year-round (frequency is in addition to Standard Services 12 times).
 - **Native Mowing** along trails 2 additional times per year (frequency is in addition to Standard Services 2 times).

Class 5

- **Fertilization of Kupfner Fields** shall be fertilized 3 additional times per year using a traditional type fertilizer approved and scheduled by the Town (Standard Service 1 time)
- **Aeration of Kupfner Fields** shall be aerated 2 additional times per year (3 Core & 1 Deep Tine) and scheduled by Town (frequency is in addition to Standard Services 2 times).

- **Insect and Disease Control** Applications shall be recommended and a proposal shall be submitted for approval by the Town.
- **Native Mowing** shall occur 1 additional time April 15 – October 15 at the McCaslin/Hwy 36 Interchange (frequency is in addition to Standard Services 2 times).
- **Detention Pond** inlets and outlets shall be cleaned out monthly as a part of this agreement.

Class Specific Variances

Task	Frequency	Note	Unit Cost
Class 1			
Trash Cans	104	10 bus stop trash cans emptied and relined 2 times per week	
Cattail Cutting - West Side of Coal Creek Bridge	1		
Cattail Cutting - West Side Coal Creek Pkwy	1		
Class 2			
Depot Street Mowing	2	April 15 – October 15 (frequency is in addition to Standard Services 2 times May - October)	
Trashcans and Pet Pick-Up Dispensers	66	Emptied and relined 3 times per week at Community Park, North and South Pools, Playgrounds and the Basketball Park from March 15 – October 31 (frequency is in addition to the 2 times per week included under Standard Services)	
Trashcans and Pet Pick-Up Dispensers	8	Emptied and relined 1 additional time per week Community Park, North and South Pools, Playgrounds, Basketball Park, November 1 – December 31 (frequency is in addition to the 2 times per week included under Standard Services)	
Turf Mowing	4	Parks used for organized sports practices or play from April 15 – October 15 (frequency is in addition to Standard Services 26 times)	

Fertilization of Community Park Fields	3	Traditional fertilizer (frequency is in addition to the Standard Services 1 time)	
Fertilization of Dog Park	3	Organic fertilizer (frequency is in addition to the Standard Services 1 time)	
Community Park Playgrounds	52	Sweep pea gravel weekly	
Cemetery Mowing	1	(frequency is in addition to the Standard Services 2 times).	
Cattail Cutting	2	Or as requested. Detention area Northeast of the Parking Lot at Community Park	
Class 3			
Turf Care and Irrigation	Not Included		
Cattail Cutting	1	Ponds 1, 2, 8	
Open Space			
Trash Cans and Pet Pick-up Dispensers	40	Emptied and relined 1 time a week year round (frequency is in addition to the Standard Services 12 times per year).	
Native Mowing	2	Along trails (frequency is in addition to the included 2 times within Standard Services)	
Class 5			
Fertilization of Kupfner Fields	3	Traditional fertilizer (frequency is in addition to the Standard Services 1 time).	
Aeration of Kupfner Fields	2	3 core, 1 deep tine (frequency is in addition to the Standard Services 2 times).	
Insect and Disease Control	Not Included		
Native Mowing	1	McCaslin/Hwy 36 Interchange, April 15 – October 15, (frequency is in addition to the Standard Services 2 times).	

Detention Ponds	12	Cleaning inlets and outlets	
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2017 LANDSCAPE MAINTENANCE
PAYMENT SCHEDULE

MONTH		%	CLASS 1	CLASS 2	CLASS 3	CLASS 5	OPEN SPACE
JANUARY		3%					
FEBRUARY		3%					
MARCH		5%					
APRIL		11%					
MAY		11%					
JUNE		11%					
JULY		11%					
AUGUST		11%					
SEPTEMBER		11%					
OCTOBER		11%					
NOVEMBER		9%					
DECEMBER		3%					
TOTAL		100%					

TOTAL ACROSS ALL CLASSES:

SNOW REMOVAL
Time and Material

Contractor agrees to provide snow removal services in Superior. Services will begin on January 1, 2017 and end December 31, 2017. Town shall notify Contractor in writing if Town desires Contractor to perform any services inconsistent or in addition to the specifications agreed upon within this agreement. Contractor shall only be responsible for such additional services if accepted in writing by the Town. Contractor shall not be expected to service or be liable for any services during blizzard conditions or at times deemed to be a State of Emergency by the Governor of Colorado.

Contractor shall communicate with Town of Superior representative during snow events and respond to site when snow levels reach approximately 1 inch in depth. Snowfall depth shall be determined by an independent service providing local meteorology reports from numerous locations. Reported depths from areas nearest snow site shall be used.

Snow clearing shall be performed as indicated on the *Sidewalk and Trails Snow Map* dated October 2016. Contractor shall move snow that accumulates on Primary Sidewalks and Trails (and handicap access to these) and Secondary areas as directed by Town. Snow shall be piled in areas so as not to unreasonably impede normal pedestrian traffic. Upon completion of snow plowing, Contractor shall apply a spot application of natural chloride product on Primary Sidewalks and Trails adjacent to schools and follow-up spot applications as required for icy areas, only when icy conditions exist.

The following hourly and material rates shall apply for the 2017 snow clearing season:

- | | |
|--|-------------------|
| • Truck with Plow | \$ _____ man-hour |
| • Hand Shoveling | \$ _____ man-hour |
| • Ice Melt applied | \$ _____ man-hour |
| • ATV with Plow | \$ _____ man-hour |
| • Skidster | \$ _____ man-hour |
| • Front End Loader | \$ _____ man-hour |
| • Walk-behind Snow Blower | \$ _____ man-hour |
| • Labor for Salt/Sand Removal from Curblines & Sidewalks | \$ _____ man-hour |
| • Labor for Ice Melt Removal from Sidewalks & Trails | \$ _____ man-hour |

Snow clearing on Thanksgiving, Christmas and New Year's Day shall be charged as follows:

- _____

Contractor shall submit invoices for snow clearing services on a per snowfall basis.

ALL CLASSES UNIT PRICES

The following prices are the basis for additional work above and beyond the base contract. The value of such changes shall be determined by the quantities involved for each project. All unit prices for each of the items listed shall include its pro rata share of profits, taxes and overhead. Prices shall include removal and installed cost unless noted as material only. Unit prices provided shall reflect materials currently used at Town of Superior. Prices shall be enforced throughout 2017 and may be revised at the end of each year.

LABOR RATES

ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE
LANDSCAPE MAINTENANCE SUPERVISOR	1	HR	
LANDSCAPE MAINTENANCE FOREMAN	1	HR	
LANDSCAPE MAINTENANCE LABORER	1	HR	
IRRIGATION TECHNICIAN	1	HR	
IRRIGATION LABORER	1	HR	
SPRAY RIG OPERATOR & LABORER	1	HR	
BACKPACK SPRAY WITH RODEO	1	HR	
LANDSCAPE INSTALLATION SUPERVISOR	1	HR	
LANDSCAPE INSTALLATION FOREMAN	1	HR	
LANDSCAPE INSTALLATION LABORER	1	HR	
EXTRA MOWING WITH STANDARD MOWER	1	HR	
USE OF GATOR OR ATV FOR WORK OUTSIDE CONTRACT	1	HR	
MECHANICAL WEED CONTROL	1	HR	
SKIDSTEER WITH OPERATOR	1	HR	
SKIDSTEER W/ OPERATOR + ADDNL LABORER	1	HR	
WRAP TREES (INCLUDES MATERIAL)	1	EA	

WINTER WATER-			
2 TEAM MEMBERS & EQUIPMENT	1	HR	
1 TEAM MEMBER & EQUIPMENT	1	HR	

LANDSCAPE MATERIAL

ITEM DESCRIPTION	SIZE	QTY	UNIT	UNIT PRICE
SOIL PREP COMPOST 3CY/MSF		1	SF	
FINE GRADE		1	SF	
RED CEDAR WOOD MULCH 3" DEEP		1	SF	
COBBLE ROCK MULCH	4-8"	1	SF	
GRAVEL ROCK MULCH 3" DEEP	.75" or 1.5"	1	SF	
COLORADO ROSE GRANITE	3/4"	1	SF	
COLORADO ROSE GRANITE	1.5"	1	SF	
WEED BARRIER FABRIC		1	SF	
DURA STEEL EDGER 1/8"	4"	1	LF	
STEEL EDGER GALVANIZED W/CAP	4"	1	LF	
<u>SOD INSTALLATION</u>				
SOD REMOVAL		1	SF	
DUMP FEE		1	SF	
FESCUE SOD NO SOIL PREP		1	SF	
SOD REMOVAL		1	SF	
DUMP FEE		1	SF	

BLUEGRASS SOD NO SOIL PREP		1	SF	
<u>SEEDING</u>				
NATIVE TURFGRASS SEEDING NO SOIL PREP		1	SF	
NATIVE BLEND SEEDING NO SOIL PREP		1	SF	
WILDFLOWER SEEDING NO SOIL PREP		1	SF	
MULCH REMOVAL 2-3" DEEP		1	SF	
EQUIPMENT		1	SF	
DUMP FEE		1	SF	
EMPTY PEDESTRIAN TRASH RECEPTACLE		1	EA	
SILT FENCE MATERIAL ONLY		1	LF	
TREATED TIMBERS MATERIAL ONLY	6"x6"x8'	1	EA	
STANDARD DUMP FEE		1	CY	

IRRIGATION – MATERIALS & LABOR INCLUDED

PART DESCRIPTION	SIZE	QTY	UNIT	UNIT PRICE
SLEEVE PRICES				
BORE SLEEVING				
CL 160 PVC PIPE	2"	1	LF	
CL 160 PVC PIPE	4"	1	LF	

SLEEVING PRIOR TO PAVEMENT				
CL 160 PVC PIPE	2"	150	LF	
CL 160 PVC PIPE	4"	150	LF	
CL 160 PVC PIPE	6"	150	LF	
MOBILIZATION		1	DAY	
CLEAN-UP		1	DAY	
<u>FITTINGS</u>				
PART DESCRIPTION	SIZE	QTY	UNIT	UNIT PRICE
SCH 40 ELBOW GASKET	4"	1	EA	
SCH 40 45	4"	1	EA	
SCH 40 TEE	4"	1	EA	
REDUCE COUPLING	4" x 3"	1	EA	
SERVICE TEE	4x4x2"	1	EA	
SERVICE TEE	4x4x1.5"	1	EA	
QUICK COUPLER VALVE	1"	1	EA	
10" ROUND BOX		1	EA	
ASSEMBLY		1	EA	
BRASS GATE VALVES THREADED	4"	1	EA	
10" ROUND BOX		1	EA	

ASSEMBLY		1	EA	
BRASS GATE VALVES	3"	1	EA	
10" ROUND BOX		1	EA	
ASSEMBLY		1	EA	
BRASS GATE VALVES THREADED	2.5"	1	EA	
10" ROUND BOX		1	EA	
ASSEMBLY		1	EA	
RB PESB CONTROL VALVES	2"	1	EA	
12" STANDARD BOX		1	EA	
ASSEMBLY		1	EA	
RB PESB CONTROL VALVES	1.5"	1	EA	
12" STANDARD BOX		1	EA	
ASSEMBLY		1	EA	
RB PESB CONTROL VALVES	1"	1	EA	
12" STANDARD BOX		1	EA	
ASSEMBLY		1	EA	
RB PEB/PGA SOLENOID		1	EA	
<u>ROTORS</u>				

HUNTER I-20 SS CV NON-POT ASSEMBLY		1	EA	
HUNTER I-25 SS CV NON-POT ASSEMBLY		1	EA	
HUNTER I-40 SS CV NON-POT ASSEMBLY		1	EA	
HUNTER PGA 12"		1	EA	
RAINBIRD 8005 SS NON-POT		1	EA	
<u>POP-UPS</u>				
RB 1812 SAM PRS WITH NOZZLES		1	EA	
RB 1806 SAM PRS WITH NOZZLES		1	EA	
RB 1804 SAM PRS WITH NOZZLES		1	EA	
RB 1800NP PURPLE CAP		1	EA	
DRIP POLY LINE		100	LF	
EMITTERS & LINE	1/4"	1	FT	
DRIP BLOW VALVE 6" ROUND W/COVER		1	EA	
WIRE INSTALLED WITH MAINLINE	14GA	1	LF	
WIRE INSTALLED WITH MAINLINE	12GA	1	LF	

IRRIGATION PRICING FOR REPAIR WORK MATERIAL ONLY – EXCLUDES

LABOR

PART DESCRIPTION	SIZE	QTY	UNIT	UNIT PRICE
ADAPTER-PVC	1-1/2" M x S	1	EA	
ADAPTER-PVC	2" M x S	1	EA	
ADAPTER-PVC	2-1/2" Male	1	EA	
BALL VALVE -SCH 40	2" S X S	1	EA	

BUSHING	1" X 3/4" M X F	1	EA	
BUSHING	1-1/2" 1" SP X S	1	EA	
BUSHING	1-1/4" X 1" SP X S	1	EA	
BUSHING	1-1/4" X 1-1/2" SP X S	1	EA	
BUSHING	1-1/2" X 2" SP X S	1	EA	
BUSHING	1" X 2" SP X S	1	EA	
BUSHING	2" X 3" SP X S	1	EA	
COUPLER INSERT	Funny	1	EA	
COUPLER INSERT	3/4"	1	EA	
COUPLER - PVC	1" Slip	1	EA	
COUPLER - PVC	1-1/4" SLIP	1	EA	
COUPLER - PVC	1-1/2" SLIP	1	EA	
COUPLER - PVC	2" SLIP	1	EA	
COUPLER - PVC	2-1/2" SLIP	1	EA	
COUPLER - PVC	3" SLIP	1	EA	
DRIP VALVE KIT	3/4"	1	EA	
ELL 90 SLIP	1/2"	1	EA	
ELL 90	3/4" S X F	1	EA	
ELL 45 SLIP	1"	1	EA	
ELL 90 SLIP	1"	1	EA	
ELL MARLEX	1/2"	1	EA	
ELL MARLEX	3/4"	1	EA	
ELL 90 SLIP	1-1/4"	1	EA	
ELL 45 SLIP	1-1/2"	1	EA	

ELL 90 SLIP	2"	1	EA	
ELL 45 SLIP	2"	1	EA	
ELL 45 SLIP	2-1/2"	1	EA	
PART DESCRIPTION	SIZE	QTY	UNIT	
ELL 90 THREADED	1-1/2"	1	EA	
EMITTERS	1/2", 1, 2 GAL	1	LF	
FUNNY PIPE		1	FT	
FUNNY TEES INS		1	EA	
MARLEX	1/2"	1	EA	
MARLEX	1"	1	EA	
NIPPLE	1/2" X 6"	1	EA	
NIPPLE	3/4" X 6"	1	EA	
NIPPLE	1" X 6"	1	EA	
NIPPLE	1-1/2" X 6"	1	EA	
NIPPLE	2" X 4"	1	EA	
NOZZLES - RAINBIRD & HUNTER		1	EA	
PINCH CLAMPS	1"	1	EA	
PIPE - POLY DRIP	3/4"	1	EA	
PIPE - PVC LATERAL - CL 200	1/2"	1	EA	
PIPE PVC CL 200	3/4"	1	LF	
PIPE PVC CL 200	1"	1	LF	
PIPE PVC CL 200	1-1/4"	1	LF	
PIPE PVC CL 200	1-1/2"	1	LF	
PIPE PVC CL 200	2"	1	LF	

PIPE PVC SCH 40	3/4"	1	LF	
PIPE PVC SCH 40	1"	1	LF	
PIPE PVC SCH 40	1-1/4"	1	LF	
PIPE PVC SCH 40	1-1/2"	1	LF	
PIPE PVC SCH 40	2"	1	LF	
PIPE PVC SCH 40	3"	1	LF	
PIPE PVC SCH 40	4"	1	LF	
PIPE PVC SCH 40	6"	1	LF	
SLIP FIX	3/4"	1	EA	
SLIP FIX	1"	1	EA	
SLIP FIX	1-1/2"	1	EA	
SLIP FIX	2"	1	EA	
SOLENOID - RAINBIRD		1	EA	
SPAGHETTI TUBING PER LF	3/4"	1	LF	
TEE -PVC	1 X 1 X 1/2" SSF	1	EA	
TEE -PVC	1 X 1 X 3/4" SSF	1	EA	
TEE -PVC	1-1/2" X 1-1/2" X 1/2" SSF	1	EA	
TEE -PVC	2-1/2" X 2-1/2" X 1-1/2" SSF	1	EA	
TEE -PVC	3" X 3" X 1-1/2" SSF	1	EA	
VALVE - SCRUBBER	1"	1	EA	
VALVE - SCRUBBER	1-1/2"	1	EA	
VALVE - SCRUBBER	2"	1	EA	
VALVE BOX W/ LID INSTALLED	10" ROUND	1	EA	

WIRE NUTS		1	EA	
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PLANT MATERIAL

DECIDUOUS TREES

Common Name	SIZE	UNIT	UNIT PRICE
American Hornbeam	2.5"	EA	
Autumn Blaze Maple	2.5"	EA	
Autumn Purple Ash	2.5"	EA	
Bur Oak	2.5"	EA	
Columnar English Oak	2.5"	EA	
Deborah Norway Maple	2.5"	EA	
Emerald Luster Norway Maple	2.5"	EA	
English Oak	2.5"	EA	
Greenspire Linden	2.5"	EA	
Hackberry	2"	EA	
Homestead Elm	2.5"	EA	
Horsechestnut	2.5"	EA	
Imperial Honeylocust	2.5"	EA	
Kentucky Coffee Tree	2"	EA	
Lacebark Elm	2"	EA	
Lanceleaf Cottonwood	2.5"	EA	
Prairie Cascade Willow	2.5"	EA	
Northern Red Oak	2.5"	EA	
Patmore Ash	2.5"	EA	

Red Sunset Maple	2.5"	EA	
Redmond Linden	2"	EA	
Royal Red Norway Maple	2.5"	EA	
Shademaster Honeylocust	2.5"	EA	
Shumard Oak	2"	EA	
Skyline Honeylocust	2.5"	EA	
Summit Ash	2.5"	EA	
Swamp White Oak	2.5"	EA	
Western Catalpa	2"	EA	

ORNAMENTAL TREES

Common Name	SIZE	UNIT	UNIT PRICE
Amur Chokeberry	2"	EA	
Amur Maple	6' MULTI	EA	
Autumn Brilliant Serviceberry	6' MULTI	EA	
Autumn Blaze Pear	2"	EA	
Brandywine Crabapple	2"	EA	
Canada Red Cherry	2"	EA	
Chanticleer Pear	2"	EA	
Cockspur Hawthorn	2"	EA	
Golden Rain Tree	2"	EA	
Holmford Pear (New Bradford Variety)	2"	EA	
Japanese Tree Lilac	2"	EA	
Korean Sun Pear	2"	EA	

Montgomery Cherry	2"	EA	
Newport Plum	2"	EA	
Paperback Maple	6' MULTI	EA	
Radiant Crabapple	2"	EA	
Shadblow Serviceberry	6' MULTI	EA	
Shubert Chokecherry	2"	EA	
Snowcloud Crabapple	2"	EA	
Washington Hawthorn	2"	EA	

EVERGREEN TREES

Common Name	SIZE	UNIT	UNIT PRICE
White Fur	8'	EA	
Norway Spruce	8'	EA	
Colorado Spruce	8'	EA	
Colorado Spruce	10'	EA	
Colorado Spruce	12'	EA	
Limber Pine	8'	EA	
Austrian Pine	8'	EA	
Austrian Pine	10'	EA	
Austrian Pine	12'	EA	
Ponderosa Pine	8'	EA	
Ponderosa Pine	10'	EA	
Ponderosa Pine	12'	EA	
Southwestern White Pine	8'	EA	

Eastern White Pine	8'	EA	
Scotch Pine	8'	EA	

BROADLEAF & EVERGREENS

Common Name	SIZE	UNIT	UNIT PRICE
Blue Boy & Blue Girl Holly (Protect)	5GAL	EA	
Compact Inkberry Holly (Protect)	5GAL	EA	
Manzanita- Colorado	5 GAL	EA	
Manzanita Panchito	5GAL	EA	
Manhattan Euonymus (Protect)	5GAL	EA	
Mugo Pine 12"-15"	5GAL	EA	
Oregon Grape Holly (Protect)	5GAL	EA	
Spreading Juniper	5GAL	EA	
Upright Juniper	5GAL	EA	
Upright Juniper	B&B	EA	

LARGE SHRUBS

Common Name	SIZE	UNIT	UNIT PRICE
Alternate-Leaf Butterfly Bush	5GAL	EA	
American Plum	5GAL	EA	
Arrowood Viburnum	5GAL	EA	
Beauty Bush	5GAL	EA	
Blue Fountain Willow	5GAL	EA	
Burkwood Viburnum	5GAL	EA	
Burning Bush	5GAL	EA	

Butterfly Bush	5GAL	EA	
Canadian Lilac	5GAL	EA	
Cistena Plum	5GAL	EA	
Chokecherry	5GAL	EA	
Cheyenne Mockorange	5GAL	EA	
Columnar Buckthorn	5GAL	EA	
Common Lilac	5GAL	EA	
Common Privet	5GAL	EA	
Doublefire Viburnum	5GAL	EA	
Fine Line Buckthorn	5GAL	EA	
Forsythia	5GAL	EA	
French Hybrid Lilac	5GAL	EA	
Ginella/Amur Maple	5GAL	EA	
Mockorange	5GAL	EA	
Nanking Cherry	5GAL	EA	
Nannyberry Viburnum	5GAL	EA	
Peking Cotoneaster	5GAL	EA	
Redtwig Dogwood	5GAL	EA	
Rocky Mountain Maple	5GAL	EA	
Rose of Sharon	5GAL	EA	
Smoke Tree	5GAL	EA	
Snowball Viburnum	5GAL	EA	
Thin Leaf Alder	5GAL	EA	
Variegated Dogwood	5GAL	EA	

MEDIUM SHRUBS (4'-6' ht.)

Common Name	SIZE	UNIT	UNIT PRICE
Alpine Current	5GAL	EA	
Blue Stem Willow	5GAL	EA	
Dwarf Burning Bush	5GAL	EA	
Dwarf Korean Lilac	5GAL	EA	
Fernbush	5GAL	EA	
Flowering Quince	5GAL	EA	
Greenleaf Barberry	5GAL	EA	
Korean Spice Viburnum	5GAL	EA	
Little Leaf Mockorange	5GAL	EA	
Miss Kim Lilac	5GAL	EA	
Pink Flowering Almond	5GAL	EA	
St. Johns Wort	5GAL	EA	
Shrub Roses	5GAL	EA	
Spreading Cotoneaster	5GAL	EA	
Vanhoutte Spirea	5GAL	EA	
Yellow Flowering Currant	5GAL	EA	

LOW SHRUBS (< 4' height)

Common Name	SIZE	UNIT	UNIT PRICE
Anthony Waterer Spirea	5GAL	EA	
Arnold's Dwarf Forsythia	5GAL	EA	
Blue Mist Spirea	5GAL	EA	

Carol Mackie Daphne	5GAL	EA	
Dwarf European Cranberry	5GAL	EA	
Froebel Spirea	5GAL	EA	
Kelsey Dogwood	5GAL	EA	
Lime Mound Spirea	5GAL	EA	
Little Princess Spirea	5GAL	EA	
Lodense Privet	5GAL	EA	
Pawnee Buttes Sandcherry	5GAL	EA	
Snowmound Spirea	5GAL	EA	
Somerset Daphne	5GAL	EA	
Tiny Trumpet Honeysuckle	5GAL	EA	

VINES

Common Name	SIZE	UNIT	UNIT PRICE
Boston Ivy	1GAL	EA	
Clematis	1GAL	EA	
Climbing Rose	1GAL	EA	
English Ivy	1GAL	EA	
Grape	1GAL	EA	
Hall's Honeysuckle	1GAL	EA	
Silver Lace Vine	1GAL	EA	
Trumpet Vine	1GAL	EA	
Virginia Creeper	1GAL	EA	

GROUND COVERS

Common Name	SIZE	UNIT	UNIT PRICE
Bishop's Weed	1GAL	EA	
Coral Beauty Cotoneaster	1GAL	EA	
English Ivy	1GAL	EA	
False Strawberry	1GAL	EA	
Ground Ivy	1GAL	EA	
Ice Plant	1GAL	EA	
Himalayan Border Jewel	1GAL	EA	
Japanese Spurge	1GAL	EA	
Lily of the Valley	1GAL	EA	
Oregon Grape	1GAL	EA	
Periwinkle	1GAL	EA	
Silver Speedwell	1GAL	EA	
Sweet Woodruff	1GAL	EA	
Thyme	1GAL	EA	
Wintercreeper	1GAL	EA	

PERENNIALS & BULBS

Common Name	SIZE	UNIT	UNIT PRICE
Agastache	1GAL	EA	
Aster	1GAL	EA	
Bearded Iris	1GAL	EA	
Blanket Flower	1GAL	EA	
Blue Salvia	1GAL	EA	

Bluebell	1GAL	EA	
Catmint	1GAL	EA	
Coral Bells	1GAL	EA	
Cranesbill	1GAL	EA	
Cushion Spurge	1GAL	EA	
Daffodil	BULB	EA	
Daylily	1GAL	EA	
Dutch Crocus	BULB	EA	
Dwarf Iris	1GAL	EA	
False Spirea	1GAL	EA	
Flowerless Lamb's Ear	1GAL	EA	
Grape Hyacinth	BULB	EA	
Heart-Leafed Bergenia	1GAL	EA	
Hosta	1GAL	EA	
Husker's Red Penstemon	1GAL	EA	
John's Wort	2GAL	EA	
Lady's Mantle	1GAL	EA	
Lupine	1GAL	EA	
Moonbeam Coreopsis	1GAL	EA	
Myrtle Spurge	1GAL	EA	
Native Bluebells	1GAL	EA	
Peony	2GAL	EA	
Prairie Coneflower	1GAL	EA	
Purple or White Coneflower	1GAL	EA	

Purple Rock Cress	1GAL	EA	
Rocky Mountain Columbine	1GAL	EA	
Oriental Poppy	1GAL	EA	
Sedum	1GAL	EA	
Siberian Iris	1GAL	EA	

ORNAMENTAL GRASSES

Common Name	SIZE	UNIT	UNIT PRICE
Big Blue Stem	1GAL	EA	
Dwarf Fountain Grass	1GAL	EA	
Feather Reed Grass	1GAL	EA	
Fountain Grass	1GAL	EA	
Heavy Metal Switch Grass	1GAL	EA	
Little Blue Stem	1GAL	EA	
Maiden Grass	1GAL	EA	

ANNUALS	SIZE	UNIT	UNIT PRICE
Jumbo Pack	FLAT	EA	
Premium 4" Pot	4"	EA	
Standard 1804	FLAT	EA	

FLOWER BED INSTALLATION AND MAINTENANCE

Contractor's Duties

During the term of this Agreement, Contractor shall perform the following duties, as directed by the Town. Each flower bed shall be prepared, installed and grown by the Contractor according to the following specifications:

- Contractor shall top-dress each annual flower bed with “Osmocote” 14-14-14 fertilizer, or a comparable slow release fertilizer. The comparable fertilizer must be approved by the Town.
- Contractor shall plant each flower bed full with a minimum of three (3) colors and three (3) assorted annuals and/or perennials from the “Proven Winner”, “Simply Beautiful”, or “Hardy Boy” plant series, or xeric-rated. Contractor shall provide “tags” to indicate which plant series has been utilized and a final design of each bed for approval by the Town.

Contractor's Deliverables

In performance of the duties described above, Contractor shall deliver the following items to the Town, during the timeframes established by the Town:

- The plants shall include, but not be limited to, the following:

○ Amaranthus	○ Hollyhock
○ Annual Grasses	○ Impatiens
○ Blue Salvia	○ Lantana
○ Canna	○ Lobularia
○ Celosia	○ Lupinus
○ Coleus	○ Millet
○ Coneflowers	○ Osteospermum
○ Cosmos	○ Phlox
○ Dahlia	○ Potato Vine
○ Delphiniums	○ Rudbekia
○ Geranium	○ Sedum
○ Gomphrena	○ Zinnia
- Contractor shall ensure and allow that all annual flower flats or pots to be held and plants established in a nursery greenhouse for a minimum of three (3) weeks prior to installation.
- Contractor shall deliver and install annual flowers according to the following parameters:
 - Contractor shall loosen annual bed soil prior to planting. It shall be the responsibility of Contractor to repair any damage caused to the irrigation system at Contractor's expense.
 - All annuals shall be planted and spaced 8-12” apart by the Contractor depending on plant species requirements.
 - Contractor shall keep an 8-12” border along all sides of each bed before planting rows to allow for the growth of the plants.

- Contractor shall plant annuals according to height, with the tallest plants toward the back or middle of the bed and lower plants ascending toward the borders of the bed.
- Contractor shall include clean-up, fertilization and initial watering of all beds at the time of flower installation.
- Contractor shall deliver and install all annuals between May 12 and May 24, 2017. The Contractor shall review the exact location for the delivery and installation with Town staff.
- Contractor shall ensure at the time of delivery and installation, all plants are fully developed. Any plants received by the Town, which are not, in the opinion of the Town, healthy or of the highest quality, shall be replaced by Contractor at no charge to the Town.
- Contractor shall be responsible for replacement of dead, dying or poor performing plants, as necessary, for one (1) growing season.
- Contractor shall be responsible for the repair and cost of any damage to existing landscape during the removal, transport and installation of annual plants.
- Contractor shall be responsible for the weekly maintenance of all annual beds. This includes weekly:
 - Deadheading or pinching of flowers
 - Moisture monitoring
 - Weeding
 - Removal of dead plants, trash, and debris.
 - Application of Miracle-Gro 24-8-16 liquid fertilizer, or a comparable liquid fertilizer, every other week or more often if needed. The comparable liquid fertilizer must be approved by the Town.

ANNUAL AND PERRINIAL COLOR PLAN

Bed locations, plant schedule and fees

ANNUAL & PERENNIAL COLOR PLAN		
Class 1		
<u>NO.</u>	<u>ITEM DESCRIPTION</u>	<u>TOTAL</u>
1	<u>Main Entrance Beds</u>	
	<u>McCaslin & Rock Creek Parkway-</u>	
	<u>North Side:</u>	
	Petunia	
	Celosia	
	Dahlia	

	Canna	
	Rudbeckia	
	Amaranthus	
	Annual Grasses	
	Cosmos	
	Gomphrena	
2	<u>McCaslin & Rock Creek Parkway-</u>	
	<u>South Side:</u>	
	Petunia	
	Celosia	
	Dahlia	
	Canna	
	Rudbeckia	
	Amarathus	
	Annual Grasses	
	Cosmos	
	Gomphrena	
3	<u>Riverbend at Pitkin:</u>	
	Celosia	
	Lantana	
	Osteospermum	
4	<u>Indiana & Eldorado- 2 Beds:</u>	
	Celosia	
	Gomphrena	

	Rudbeckia	
	Petunia	
	Salvia	
5	<u>Indiana & Denslow- 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
6	<u>Indiana & Christy Way- 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
7	<u>Indiana & Bristol- 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
8	<u>Christenson & McCaslin Monument Sign:</u>	
	Celosia	
	Lantana	
	Osteospermum	
9	<u>88th & Shamrock Corner Bed:</u>	
	Celosia	
	Lantana	
	Osteospermum	
10	<u>Coal Creek & Riverbend East Side:</u>	

	Celosia	
	Impatiens	
	Coleus	
	Osteospermum	
11	<u>Coal Creek & Riverbend West Side:</u>	
	Celosia	
	Impatiens	
	Coleus	
	Osteospermum	
12	<u>Coal Creek & Akron- 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
13	<u>Wiggins & RCP - Waterford Entry:</u>	
	Celosia	
	Lantana	
	Millet	
14	<u>Indiana & Coalton Monument Wall:</u>	
	Blue Salvia	
	Dahlia	
	Petunia	
15	<u>Indiana & Mt. Sopris - SE Corner:</u>	
	Celosia	
	Lantana	

	Osteospermum	
17	<u>Rock Creek Circle & East Yarrow</u>	
	<u>West Side:</u>	
	Celosia	
	Lantana	
	Osteospermum	
18	<u>Rock Creek Circle & Castle Peak- 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
19	<u>Rock Creek Circle & Torreys Peak:</u>	
	Celosia	
	Lantana	
	Osteospermum	
20	<u>3267 West Yarrow Circle- 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
21	<u>Indiana & N. Torreys Peak:</u>	
	Celosia	
	Lantana	
	Osteospermum	
22	<u>Flint Ct & Gold Way:</u>	
	Celosia	

	Lantana	
	Osteospermum	
23	<u>West End of Fire Station Park:</u>	
	Celosia	
	Lantana	
	Osteospermum	
24	<u>Indiana & S. Torreys Peak 2 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
25	<u>Sycamore & 76th North Side:</u>	
	Celosia	
	Lantana	
	Osteospermum	
26	<u>Sycamore & 76th South Side:</u>	
	Celosia	
	Lantana	
	Osteospermum	
27	<u>Sycamore & 76th Median:</u>	
	Celosia	
	Lantana	
	Osteospermum	
28	<u>Coal Creek & Mohawk Circle East:</u>	
	Celosia	

	Lantana	
	Osteospermum	
29	<u>Coal Creek & Mohawk Circle West:</u>	
	Celosia	
	Lantana	
	Osteospermum	
	WEEKLY MAINTENANCE	
	SOIL PREP (Removal, disposal, replacement & tilling)	
	TOTAL	
Class 2		
<u>NO.</u>	<u>ITEM DESCRIPTION</u>	
1	<u>RCP 2nd Median NW Tip:</u>	
	Celosia	
	Lobularia	
	Osteospermum	
	Amaranthus	
	Annual Grasses	
2	<u>North Pool Monument Sign:</u>	
	Dahlia	
	Osteospermum	
3	<u>North Pool Entrance:</u>	
	Celosia	
	Annual Grasses	

	Lantana	
	Lobularia	
	Rudbeckia	
	Verbena	
4	<u>South Pool Entrance Bed- 6 total:</u>	
	Celosia	
	Annual Grasses	
	Lantana	
	Lobularia	
	Rudbeckia	
	Verbena	
5	<u>Park & Recreation Office/Town Hall – 3 Total</u>	
	Annual Grasses	
	Dahlia	
	Lantana	
	Petunia	
6	<u>Coal Creek Streetscape McCaslin to 4th Avenue:</u>	
	Celosia	
	Dahlia	
	Lantana	
	Osteospermum	
7	<u>Coalton Road from McCaslin to Taylor Dr Median Beds</u>	
	Center pieces	
	Cosmos	

	Petunia	
	Gomphrena	
8	<u>Indiana South of Coalton at My Sopris Median Beds</u>	
	Center pieces	
	Cosmos	
	Petunia	
	Gomphrena	
	WEEKLY MAINTENANCE	
	SOIL PREP (Removal, disposal, replacement & tilling)	
	TOTAL	
Class V		
<u>NO.</u>	<u>ITEM DESCRIPTION</u>	
1	<u>Monument Entrance- Marshall &</u>	
	<u>McCaslin North Side</u>	
	<u>Upper Level:</u>	
	Celosia	
	Lantana	
	Osteospermum	
	<u>Lower Level:</u>	
	Celosia	
	Lantana	
	Osteospermum	
2	<u>Raised Median Bed Marshall & McCaslin West Side:</u>	
	Celosia	

	Lantana	
	Osteospermum	
3	<u>South Corner of Marshall & McCaslin:</u>	
	Celosia	
	Lantana	
	Osteospermum	
4	<u>Marshall & Center Dr Corner Bed- 4 Total</u>	
	Celosia	
	Lantana	
	Osteospermum	
5	<u>Marshall & Sycamore Dr Corner Bed-3 Total:</u>	
	Celosia	
	Lantana	
	Osteospermum	
6	<u>Center Drive Roundabout Horse Statue- 8 Beds:</u>	
	Celosia	
	Lantana	
	Osteospermum	
7	<u>Marshall Rd & 5th Ave Beds- 2 Total:</u>	
	Celosia	
	Lantana	
	Osteospermum	
	WEEKLY MAINTENANCE	
	SOIL PREP (Removal, disposal, replacement & tilling)	

	TOTAL	
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	Soil Prep, Annual Bed Installation and Maintenance Totals	
	Class I (Landscape Fee Fund)	
	Class II (General Fund)	
	Class V (SMID)	
	GRAND TOTAL	

BIDDER:

By: _____

STATE OF COLORADO)

) ss.

COUNTY OF _____)

The foregoing instrument was subscribed, sworn to and acknowledged before me this ____ day of _____, 2016, by _____, as _____ of _____.

My commission expires:

(S E A L)

Notary Public

II. Maps

Addendum 2 will include the “Flower Bed Locations Map” which was provided to all attendees as a handout at the Pre-Bid Meeting.

III. Pre-Bid Meeting and Correspondence Questions and Responses

Item 1

Should the Flower Bed and Installation be priced and included as a separate spread sheet?

- Yes, see above “I. Bid Specifications and Schedule”, specifically Page 32.

Item 2

What is the type of product for one-time fertilization?

- One-time fertilization shall be in a slow-release granular form.

Item 3

How does the Town handle Emerald Ash Borer treatment?

- The Town maintains a separate contract with Swingle Lawn, Tree and Landscape Care for Emerald Ash Borer pest control for ash trees.

Item 4

Are there additional areas in this contract that were not covered in the 2016 agreement?

- Yes, additional areas have been added. Please refer to the map on page 47 of the Landscape Maintenance and Snow Removal Services RFB.

Item 5

Is this contract an automatic CPI?

- Per the Town of Superior Purchasing Policy, this contract will be reviewed by the Town Board annually and automatically publicly re-bid at the end of the 2020 calendar year. The Contractor who is awarded may submit a pricing proposal that adjusted for CPI on an annual basis with in the 4-year contract term.

Item 6

Please clarify the Town’s relationship with Swingle Lawn, Tree and Landscape Care specific to tree maintenance?

- Swingle Lawn, Tree and Landscape Care provides specific pest and disease control on trees as needed per the Town’s request. This Landscape Maintenance contract is responsible for maintaining trees per the “Bid Specifications and Schedule” above as follows:
 - Page 3, Plant Care, Insect and Disease Control for trees up to 15’ and shrubs through the use of 2 general applications and spot treatments are included in this agreement. Additional applications required for a specific pest shall be recommended and a proposal shall be submitted to the Town for approval.
 - Page 3, Flower Maintenance, Maintenance of Flower Beds, approximately 4,000 square feet of beds shall be weeded and deadheaded each week and a slow release fertilizer shall be applied 1 time April 15 – October 15. Contractor agrees to provide

flower insect and disease control spot treatments upon request of Town and shall be billed at contracted Labor and Materials basis.

- Page 8, Class Specific Variances, Class V, Insect and Disease Control Applications shall be recommended and a proposal shall be submitted for approval by the Town.

Item 7

What are the expectations for mowing open space areas?

- See “Bid Specifications and Schedule” above as follows:
 - Page 2, Native Care, Native Mowing consists of a 6’- 8’ pass along either side of soft trails & sidewalks, open space side of fence lines and a complete mowing of fence line to sidewalk as shown on the Town of Superior Landscape Trail and Fence Mowing map dated October 2016. This mowing shall be performed 2 times per year, May - October. Complete mowing of open space areas is not included within this contract.
 - Page 7, Class Specific Variances, Class 3, **Native Mowing** along trails 2 additional times per year (frequency is in addition to Standard Services 2 times).

Item 8

Clarify the difference between “Standard Service for All Classes” and the pricing for “Class Variances”?

- Items identified in the Standard Services for All Classes are consistent in classes I –V, Class Variances are specific additional services that are above and beyond Standard Services or services that are not included in a specific Class at all.

Item 9

Do you want previous project references?

- Yes.

IV. Mandatory Pre-Bid Conference Attendance Record.

Name	Company	Phone	Email
Roberto Nuanes	CoCal Landscape	303-472-5418	rmuanes@cocal.com
Josh Schultz	Schultz Industries	720-299-5619	josh.schultzindustries.net
Marcia Pryor	Bright View	720-732-7450	marcia.pryor@brightview.com
John Rendou	Bright View	720-413-5409	john.rendou@brightview.com
Elena Vargas Neil	Vargas Property Services, Inc.	303-466-9196	elena@vventuresco.com
Stacy Parcell	CoCal Landscape	303-531-6877	sparcell@cocal.com
Graham Howard	Arrowhead Landscape	720-471-7799	ghoward@arrowheadcares.com
Michael Hoefer	Environmental Designs	720-525-9764	mhoefer@environmentaldesigns.net

Nick Holladay	Emerald Isle Landscape	720-288-1466	nick.holladay@emeeraldislelandscaping.com
Brian	Environmental Designs	303-210-6650	brian@environmentaldesigns.net
Josh Cyboror	Emerald Isle Landscaping	303-693-3072	josh@emeradislelandscaping.com